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Drafts
 Pending
 Active
 L1: (106636) disk adj1 drive
 L2: (27067) hard adj1 drive
 L3: (123103) 1 or 2
 L4: (32200) cradle
 L5: (64) 4 with 3
 Failed

Buttons:

OSA USPTO US PGPB EPO JPO IBM TDB

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4 with 3

Advanced: Author Title Date Inventor

#	Document ID	Issue Date	Page	Title	Current OR	Current XN	Next XN	Inventor	S	C	P	U
1	<input checked="" type="checkbox"/> US 20040103424	20040527	11	Optical disc and method of protecting same	369/281			Kuchman, Todd J.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	<input checked="" type="checkbox"/> US 2004021669	20040205		Archival imaging system	345/530	345/501		Fredlund, John R. et.al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	<input checked="" type="checkbox"/> US 20030218966	20031127		Optical disc and method of protecting same	369/275.4	369/280		Kuchman, Todd J.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	<input checked="" type="checkbox"/> US 20030214489	20031120		Note and sketch transcription device	345/179			Woods, Peter N.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	<input checked="" type="checkbox"/> US 20030925	20030925		Terminal with optical reader for locating pro	455/90.3	455/517; 455/556.2;		Herrod, Allan et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	<input checked="" type="checkbox"/> US 20030181168	20030619		Server contained four iuxtaposed hard disk dr	361/685	361/724; 361/727		Shih, Shoei-Yuan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	<input checked="" type="checkbox"/> US 20021114	20021114		Method and apparatus for providing extended	710/300			Shelton, Todd R. et.al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	<input checked="" type="checkbox"/> US 20020169911	20021010		Electronic survey tool and dynamic workflow to	709/248			Richards, Gregory W. et.al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	<input checked="" type="checkbox"/> US 20020147850	20020829		Method and apparatus for saving calibration	360/69			Rochat, Daniel D. et.al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	<input checked="" type="checkbox"/> US 20020118480	20020829		Personalizing user interfaces across opera	345/745	709/220		Steichen, Jennifer L. et.al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11	<input checked="" type="checkbox"/> US 20020118223	20020822		Optical disc and method of protecting same	369/275.3	369/291		Kuchman, Todd J.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12	<input checked="" type="checkbox"/> US 20020114264	20021127		PORTABLE DATA TERMINAL AND CRADLE	455/517	455/403		HERROD, ALAN et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13	<input checked="" type="checkbox"/> US 6717762	20040406		Method and apparatus for making a drive comp	360/75			Bauck, Randall C. et.al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14	<input checked="" type="checkbox"/> US 6680898	20040120	B1	Optical disc and method of protecting same	369/275.4	369/275.5; 369/47.1		Kuchman, Todd J.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15	<input checked="" type="checkbox"/> US 6633445	20031014	B2	Method and apparatus for electrically coupli	360/55	360/133; 360/234.4		Wilke, Thomas A.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16	<input checked="" type="checkbox"/> US 6628474	20030930	B1	Method and apparatus for electrostatic disch	360/97.02	360/137		Penman, Jeffery D. et.al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17	<input checked="" type="checkbox"/> US 6624979	20030923	B1	Method and apparatus for parking and releasi	360/256.2	360/133; 360/97.01		Wilke, Thomas A. et.al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18	<input checked="" type="checkbox"/> US 6571454	20030603	B1	Drive test fixture	29/603.03	29/593; 29/729		Haney, Michael D. et.al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19	<input checked="" type="checkbox"/> US 6558352	20030506	B1	System and method for variable dosage medicin	604/154	600/432		Hogan, Thomas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20	<input checked="" type="checkbox"/> US 6405049	20020611		Portable data terminal	455/517	455/426.1		Herrod, Allan et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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U	I	Document ID	Issue Date	Pages	Title	Current DR	Current VR	Retrieval	Inventor	S	C	P	MR	CR	DR
21	F	I	US 6374752	20020423	Ergonomic computer workstation	108/50.01	108/94		Walser, Glenn E.	□	□	□	□	□	
			B1												
22	F	I	US 6320730	20011120	Low-stress disc drive microactuator cradle	360/294.4			Stefansky, Frederick, Mark et al.	□	□	□	□	□	
			B1												
23	F	I	US 6297936	20011002	Integral load beam push-pull microactuator	360/294.4	360/294.6		Kant, Rishi et al.	□	□	□	□	□	
			B1												
24	F	I	US 6137678	20001024	Configuring a computer system	361/685	312/223.2; 361/684;		Gebara, Ghassan R. et al.	□	□	□	□	□	
			A												
25	F	I	US 6094342	20000725	Disk drive jacket	361/685	312/333; 361/727;		Dague, Wallis A. et al.	□	□	□	□	□	
			A												
26	F	I	US 6088202	20000711	Deflection limiter for a flexure seat for a motor vehicle	360/245.7	360/245		Kabasawa, Hidetoshi et al.	□	□	□	□	□	
			A												
27	F	I	US 6018775	20000125	System with a remote wireless mass storage unit	710/1	340/825.25		Vossler, Stephen P.	□	□	□	□	□	
			A												
28	F	I	US 5991124	19991123	Rotary disc drive actuator utilizing plunger	360/265			Forbord, Kent J.	□	□	□	□	□	
			A												
29	F	I	US 5860941	19990119	Active/passive device for rehabilitation of upper limb	601/33	482/4; 482/60;		Saringer, John H. et al.	□	□	□	□	□	
			A												
30	F	I	US 5828341	19981027	Laptop computer having internal radio with integrated antenna	343/702	343/906; 455/575.7		Delamater, Jeff	□	□	□	□	□	
			A												
31	F	I	US 5751546	19980512	Cradle assembly for portable computing device	361/686	361/683; 439/310		Clark, Jay et al.	□	□	□	□	□	
			A												
32	F	I	US 5704212	19980106	Active cooling system for cradle of portable computer	62/3.2	62/687; 62/259.2		Erler, William F. et al.	□	□	□	□	□	
			A												
33	F	I	US 5668697	19970916	Data storage module having cradles on housing	361/685	361/727; 439/928.1		Dowdy, James L.	□	□	□	□	□	
			A												
34	F	I	US 5596483	19970121	Silent air cooled computer having a hard disk drive	361/683	361/687		Wyler, Gregory T.	□	□	□	□	□	
			A												
35	F	I	US 5510954	19960423	Silent disk drive assembly	361/685	360/97.01; 360/97.02;		Wyler, Gregory T.	□	□	□	□	□	
			A												
36	F	I	US D368258	19960326	Combined portable battery charger cradle	D14/368	D13/107		Ojeda, Peter A.	□	□	□	□	□	
			S												
37	F	I	US 5229900	19930720	Magneto optical disk drive having improved fluid	360/99.02	360/133; 360/99.06;		Arai, Norimasa et al.	□	□	□	□	□	
			A												
38	F	I	US 5157640	19921020	Medication alert watch and system	368/10	368/41		Backner, Brian P.	□	□	□	□	□	
			A												
39	F	I	US 5136466	19920804	Mounting device for detachably mounting a portable electronic device	361/685	361/683; 361/729		Remise, Rene et al.	□	□	□	□	□	
			A												
40	F	I	US 5072381	19911210	Automatic electronic download of bingo card	463/19	273/237; 273/269		Richardson, John et al.	□	□	□	□	□	
			A												
41	F	I	US 5054787	19911008	Portable validation unit for gaming system	463/19	273/237; 273/454		Richardson, John	□	□	□	□	□	
			A												
42	F	I	US 5043887	19910827	Automatic electronic download of bingo card	463/19	273/237; 273/269		Richardson, John	□	□	□	□	□	
			A												
43	F	I	US 5007649	19910416	Gaming system with system base station and session master and game	463/25	273/269; 463/19		Richardson, John	□	□	□	□	□	
			A												
44	F	I	US 4848771	19890718	Gaming system with session master and game	273/237	273/269		Richardson, John	□	□	□	□	□	
			A												
45	F	I	US 4747600	19880531	Electronic game board	463/19	273/139;		Richardson, John	□	□	□	□	□	

U	I	Document ID	Issue Date	Pages	Title	Current OR	Current XN	Retrieval	Inventor	S	C	P	X	Y	Z
32	P	US 5751546	19980512	A	Cradle assembly for portable computing devi	361/686	361/683; 439/310		Clark, Jay et al.	C	C	C	RR		
33	P	US 5704212	19980106	A	Active cooling system for cradle of portable	62/3.2	361/687; 62/259.2;		Erler, William F. et al.	C	C	C	RR		
34	P	US 5668697	19970916	A	Data storage module having cradles on housi	361/685	361/727; 439/928.1		Dowdy, James L.	C	C	C	RR		
35	P	US 5596483	19970121	A	Silent air cooled computer having a hard	361/683	361/685; 361/687		Wyler, Gregory T.	C	C	C	RR		
36	P	US 5510954	19960423	A	Silent disk drive assembly	361/685	360/97.01; 360/97.02;		Wyler, Gregory T.	C	C	C	RR		
37	P	US D368258	19960326	S	Combined portable battery charger cradle	D14/368	D13/107		Ojeda, Peter A.	C	C	C	RR		
38	P	US 5229900	19930720	A	Magneto-optical disk drive having improved f	360/99.02	360/133; 360/99.06;		Arai, Norimasa et al.	C	C	C	RR		
39	P	US 5157640	19921020	A	Medication alert watch and system	368/10	368/41		Backner, Brian P.	C	C	C	RR		
40	P	US 5136466	19920804	A	Mounting device for detachably mounting a p	361/685	361/683; 361/729		Remise, Rene et al.	C	C	C	RR		
41	P	US 5072381	19911210	A	Automatic electronic downloading of bingo ca	463/19	273/237; 273/269;		Richardson, John et al.	C	C	C	RR		
42	P	US 5054787	19911008	A	Portable validation unit for gaming system	463/19	273/237; 273/454;		Richardson, John	C	C	C	RR		
43	P	US 5043887	19910827	A	Automatic electronic downloading of bingo ca	463/19	273/237; 273/269;		Richardson, John	C	C	C	RR		
44	P	US 5007649	19910416	A	Gaming system with system base station and	463/25	273/269; 463/19;		Richardson, John	C	C	C	RR		
45	P	US 4848771	19890718	A	Gaming system with session master and gamin	273/237	273/269		Richardson, John	C	C	C	RR		
46	P	US 4747600	19880531	A	Electronic game board for bingo	463/19	273/139; 273/237;		Richardson, John	C	C	C	RR		
47	P	US 4713714	19871215	A	Computer peripheral shock mount for limitin	360/137	248/581; 248/613;		Gatti, John E. et al.	C	C	C	RR		
48	P	US 4641823	19870210	A	Cradle drive and release mechanism for u	5/81.1HS	74/37		Bergman, Charles T.	C	C	C	RR		
49	P	US 4604666	19860805	A	Data transfer apparatus for use with a magnetic	360/99.06	360/133; 360/251.1		Kitahara, Toshihiro et al.	C	C	C	RR		
50	P	US 4521819	19850604	A	Cartridge load mechanism	360/98.05	360/98.08		Elsing, John W. et al.	C	C	C	RR		
51	P	US 4507770	19850326	A	Control system for a disc player apparatus	369/77.2	369/264		Tanaka, Toshio	C	C	C	RR		
52	P	US 4324496	19820413	A	Type disc printer	400/144.2	400/175		Link, Manfred	C	C	C	RR		
53	P	EP 1326249	20030709	A2	A holder for electrical apparatus				WALSHAW, JAMES et al.	C	C	C	RR		
54	P	FR 2817632	20020607	A1	Hard drive adapted for use in hostile environment				TIGNERES, JEAN PHILIPPE	C	C	C	RR		
	P	GB 2278939	19941214	A	Acoustic adaptors and computers incorporating				BOYADJIAM, VIGEN	C	C	C	RR		

MSPAT-US-FORM-EPO-EP, EP, EP, TDE											
Document ID		Issue Date		Pages		Title		Current DR		Current XP	
U	I	US	20040527	11		Optical disc and method		369/281			Inventor
1	P	US	20040103424			of protecting same					Kuchman, Todd J.
2	P	US	20040527			Reproducing apparatus, method for controlling	386/125	386/126			Watanabe, Isao
3	P	US	20040527			Image ranking for	382/100	358/1.15;			Kacker, Dhiraj
4	P	US	20040101156			imaging products and		382/112;			Son, Kyoung Sun et al.
5	P	US	20040513			Portable computer and	361/686	361/680;			Quek, Su Mien et al.
6	P	US	20040090742			method		710/303;			Azuchi, Satoshi
7	P	US	20040506			Producing personalized	358/1.18	358/402			
8	P	US	20040085578			photo calendar					
9	P	US	2004057199			Expansion unit and	361/683				
10	P	US	2004040304			electronic apparatus, sv					Yang, Myeong Kyoo et al.
11	P	US	20040043650			Docking station for a	439/165				Fredlund, John R. et al.
12	P	US	2004021669		20	portable computer					
13	P	US	2004001219			Archival imaging system	345/530	345/501			
14	P	US	20031127	18							Wen, Xin et al.
15	P	US	20030219966			Personalized photo	358/1.15	40/124.11			
16	P	US	20030214489			greeting cards					
17	P	US	20030925			Optical disc and method	369/275.4	369/280			
18	P	US	20030182210			of protecting same					
19	P	US	20030181168		11	Note and sketch	345/179				
20	P	US	20030181168			transcription device, s					
21	P	US	20030925			Producing and sharing	705/27				
22	P	US	20030182210			personalized photo cal					
23	P	US	20030925	54		Terminal with optical	455/90.3	455/517;			
24	P	US	20030181168			reader for locating pro		455/556.2;			
25	P	US	20030814								
26	P	US	20030151618			Data preparation for	345/716				
27	P	US	20030717			media browsing					
28	P	US	20030132953			Data preparation for	345/716				
29	P	US	20030115293			media browsing					
30	P	US	20030115293			Content delivery system	709/219				
31	P	US	20030112596		12	and method					
32	P	US	20030619			Server contained four	361/685	361/724;			
33	P	US	20030090480			huxtaposed hard disk dr		361/727			
34	P	US	20030515			Disaggregated flat	345/206	345/81;			
35	P	US	20030090480			panel display		345/82			

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Drafts

U	I	Document ID	Issue Date	Pages	Title	Current OR	Current XR	Retrieval	Inventor	C	C	P	RR	RR
26	<input checked="" type="checkbox"/>	US 20030115293	20030619		Content delivery system and method	709/219			Fogg, Brian Jeffrey et al.	<input checked="" type="checkbox"/>				
27	<input checked="" type="checkbox"/>	US 20030112596	20030619	12	Server contained four juxtaposed hard disk drives	361/685	361/724; 361/727		Shih, Shoei-Yuan	<input checked="" type="checkbox"/>				
28	<input checked="" type="checkbox"/>	US 20030090480	20030515		Disaggregated flat panel display	345/206	345/81; 345/82		Polgar, Leslie G. et al.	<input checked="" type="checkbox"/>				
29	<input checked="" type="checkbox"/>	US 20030034898	20030220		Thermostat and remote control system and method	340/825.72	340/825.24		Shamoon, Charles G. et al.	<input checked="" type="checkbox"/>				
30	<input checked="" type="checkbox"/>	US 20030011576	20030116		Data processing apparatus with replacement	345/173			Sandbach, David Lee et al.	<input checked="" type="checkbox"/>				
31	<input checked="" type="checkbox"/>	US 20030007274	20030109		Mass storage device	360/55			Fajardo, Pedro E.	<input checked="" type="checkbox"/>				
32	<input checked="" type="checkbox"/>	US 20020178032	20021128		Method and system for recording carious lesions	705/2			Benn, Douglas K. et al.	<input checked="" type="checkbox"/>				
33	<input checked="" type="checkbox"/>	US 20020169911	20021114	18	Method and apparatus for providing extended	710/300			Shelton, Todd R. et al.	<input checked="" type="checkbox"/>				
34	<input checked="" type="checkbox"/>	US 20020147850	20021010	11	Electronic survey tool and dynamic workflow tool	709/248			Richards, Gregory W. et al.	<input checked="" type="checkbox"/>				
35	<input checked="" type="checkbox"/>	US 20020926			Multi-processing	705/30			Hinkle, William H.	<input checked="" type="checkbox"/>				
36	<input checked="" type="checkbox"/>	US 20020138376	20020829	25	Financial transaction processing apparatus	360/69			Rochat, Daniel D. et al.	<input checked="" type="checkbox"/>				
37	<input checked="" type="checkbox"/>	US 20020118480	20020829	14	Personalizing user interfaces across operating systems	345/745	709/220		Steichen, Jennifer L. et al.	<input checked="" type="checkbox"/>				
38	<input checked="" type="checkbox"/>	US 20020118223	20020822	11	Optical disc and method of protecting same	369/275.3	369/291		Kuchman, Todd J.	<input checked="" type="checkbox"/>				
39	<input checked="" type="checkbox"/>	US 20020114264	20020801		Cordless communication between PDA and host computer	455/557	455/66.1; 455/74		Rahn, Michael D. et al.	<input checked="" type="checkbox"/>				
40	<input checked="" type="checkbox"/>	US 20020103008	20020307		Slim digital audio player and recorder with	700/94			Mayne, Douglas et al.	<input checked="" type="checkbox"/>				
41	<input checked="" type="checkbox"/>	US 20020029087	20020131		Method and apparatus for collecting patient data	600/300	128/904		Freyre, Carlos V. et al.	<input checked="" type="checkbox"/>				
42	<input checked="" type="checkbox"/>	US 20020013516	20011227	54	PORTABLE DATA TERMINAL AND CRADLE	455/517	455/403		HERROD, ALAN et al.	<input checked="" type="checkbox"/>				
43	<input checked="" type="checkbox"/>	US 20010055978	20010802		HANDHELD COMPUTER	710/20	707/203; 709/227		CLARK, TED H. et al.	<input checked="" type="checkbox"/>				
44	<input checked="" type="checkbox"/>	US 20010011308	20040504		SYNCHRONIZED WITH A HOST	600/300	128/904; 600/381		Freyre, Carlos V. et al.	<input checked="" type="checkbox"/>				
45	<input checked="" type="checkbox"/>	US 6730024	B2		Method and apparatus for collecting patient data	360/75			Bauck, Randall C. et al.	<input checked="" type="checkbox"/>				
46	<input checked="" type="checkbox"/>	US 6717762	20040406	21	Method and apparatus for making a drive component	369/275.4	369/275.5; 369/47.1		Kuchman, Todd J.	<input checked="" type="checkbox"/>				
47	<input checked="" type="checkbox"/>	US 6680898	20040120	15	Optical disc and method of protecting same	600/544			Litt, Brian et al.	<input checked="" type="checkbox"/>				
48	<input checked="" type="checkbox"/>	US 6658287	20031202	B1	Method and apparatus for predicting the onset	360/55	360/133; 360/234.4		Wilke, Thomas A.	<input checked="" type="checkbox"/>				
49	<input checked="" type="checkbox"/>	US 6633445	20031014	22	Method and apparatus for electrically coupling	360/97.02	360/137		Fenman, Jeffery D. et al.	<input checked="" type="checkbox"/>				
50	<input checked="" type="checkbox"/>	US 6628474	20030930	B1	Method and apparatus for electrostatic discharge	360/256.2	360/133; 360/256.2		Wilke, Thomas A.	<input checked="" type="checkbox"/>				
		US 6624979	20030923	21	Method and apparatus									

Document ID	Issue Date	Pages	Title	Current On	Current XP	Retrieval	Inventor	S	C	P	XP	XP	
33	US 6628474	20030930	22	Method and apparatus for electrostatic discharge	360/97.02	360/137		Penman, Jeffery D. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
40	US 6624979	20030923	21	B1 Method and apparatus for parking and releasing	360/256.2	360/133; 360/97.01		Wilke, Thomas A. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
41	US 6571454	20030603	15	B1 Drive test fixture	29/603.03	29/593; 29/729;		Haney, Michael D. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
42	US 6558352	20030506	11	B1 System and method for variable dosage medicin	604/154	600/432		Hogan, Thomas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
43	US 6546262	20030408	1	B1 Cellular telephone accessory device for a	455/557	455/413		Freedman, Tommyca	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
44	US 6475146	20021105	1	B1 Method and system for using personal digital	600/437			Frelburger, Paul D. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
45	US 6442533	20020827	1	B1 Multi-processing financial transaction v	705/35	705/30; 705/32;		Hinkle, William H.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
46	US 6405049	20020611	52	B2 Portable data terminal and cradle	455/517	455/426.1; 455/552.1;		Herrod, Allan et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
47	US 6374752	20020423	15	B1 Ergonomic computer workstation	108/50.01	108/94		Walser, Glenn E.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
48	US 6359836	20020319	1	B1 Locking isolation mounting system for dat	361/725	174/70; 174/52.1;		Sevier, Richard G. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
49	US 6324054	20011127	1	B1 Wrap around shock absorber for disc drive	361/685	248/635; 360/97.01;		Chee, Wai Onn et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
50	US 6320730	20011120	10	B1 Low stress disc drive microactuator cradle	360/294.4			Stefansky, Frederick Mark et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
51	US 6317797	20011113	1	B1 System for automatic synchronization of comm	710/5	707/200; 707/201;		Clark, Ted H. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
52	US 6297936	20011002	12	B1 Integral load beam push-pull microactuator	360/294.4	360/294.6		Kant, Rishi et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
53	US 6262883	20010717	1	B1 Portable computer	361/680	361/679; 361/681;		Kim, Hae-Soo	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
54	US 6182010	20010130	1	B1 Method and apparatus for displaying real-tim	701/211	340/995.11		Berstis, Viktors	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
55	US 6166890	20001226	1	A In plane, push-pull parallel force microact	360/294.4	:		Stefansky, Frederick Mark et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
56	US 6137678	20001024	17	A Configuring a computer system	361/685	312/223.2; 361/684;		Gebara, Ghassan R. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
57	US 6094342	20000725	16	A Disk drive jacket	361/685	312/333; 361/727;		Dague, Wallis A. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
58	US 6088222	20000711	1	A Computer peripheral chassis frame structure	361/686	312/332.1; 312/333.		Schmitt, Ty R. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
59	US 6088202	20000711	9	A Deflection limiter for a flexure seat for a ma	360/245.7	360/245		Kabasawa, Hidetoshi et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
60	US 6018775	20000125	18	A System with a remote wireless mass storage w	710/1	340/825.25		Vossler, Stephen P.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
61	US 5991124	19991123	14	A Rotary disc drive actuator utilizing blur	360/265	:		Forbord, Kent J.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
62	US 5928329	19990727	1	A System for automatic synchronization of comm	709/227	707/201; 709/212;		Clark, Ted H. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drafts											
#	Document ID	Issue Date	Pages	Title	Current OR	Current XR	Retrieval	Inventor	S	C	P
64	US 5860941	19990119	12	Active/passive device for rehabilitation of upper limb	601/33	482/4; 482/60; 343/702		Saringer, John H. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
65	US 5828341	19981027	18	Laptop computer having internal radio with integrated antenna	343/906; 455/575.7			Delamater, Jeff	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
66	US 5751546	19980512	19	Cradle assembly for portable computing device	361/686	361/683; 439/310; 359/822		Clark, Jay et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
67	US 5742441	19980421		Method and apparatus for aligning an object in a cradle	359/822	359/817; 359/818		Grassens, Leonardus I. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
68	US 5704212	19980106	20	Active cooling system for cradle of portable computer	62/3.2	62/259.2; 361/687; 439/928.1		Erler, William F. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
69	US 5668697	19970916	8	Data storage module having cradles on housing	361/685	361/727; 439/928.1		Dowdy, James L.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
70	US 5668696	19970916		Carrier-based mounting structure for computer	361/685	361/683; 361/724; 709/227; 710/5;		Schmitt, Ty	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
71	US 5666530	19970909		System for automatic synchronization of computer	707/201	709/227; 361/685; 361/687; 360/97.01; 360/97.02; 361/107		Clark, Ted H. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
72	US 5596483	19970121	11	Silent air cooled computer having a hard disk drive assembly	361/683	361/685; 361/687		Wyler, Gregory T.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
73	US 5510954	19960423	9	Silent disk drive assembly	361/685	360/97.01; 360/97.02		Wyler, Gregory T.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
74	US D368258	19960326	5	Combined portable battery charger cradle	014/368			Ojeda, Peter A.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
75	US 5229900	19930720	16	Magneto-optical disk drive having improved frame	360/99.02	360/133; 360/99.06; 206/583		Arai, Norimasa et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
76	US 5217119	19930608		Carrying case for laptop computer	190/102; 190/103			Hollingsworth, Dale	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
77	US 5157640	19921020	11	Medication alert watch and system	368/10	368/41		Backner, Brian P.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
78	US 5136466	19920804	17	Mounting device for detachably mounting a monitor	361/685	361/683; 361/729		Remise, Rene et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
79	US 5072381	19911210	34	Automatic electronic downloading of bingo card	463/19	273/237; 273/269		Richardson, John et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
80	US 5054787	19911008	23	Portable validation unit for gaming system	463/19	273/237; 273/454; 206/523; 206/586		Richardson, John	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
81	US 5043887	19910827	35	Automatic electronic downloading of bingo card	463/19	273/237; 273/269		Richardson, John	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
82	US 5007649	19910416	45	Gaming system with system base station and session master and game controller	463/25	273/269; 463/19; 273/237		Richardson, John	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
83	US 4851286	19890725		Foamed plastic cushioning materials	428/316.6	248/581; 248/613; 5/81.1HS		Maurice, Walter E.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
84	US 4848771	19890718	45	Gaming system with session master and game controller	273/237	273/269		Richardson, John	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
85	US 4747600	19880531	38	Electronic game board for bingo	463/19	273/139; 273/237		Richardson, John	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
86	US 4713714	19871215	6	Computer peripheral shock mount for limiting movement	360/137	248/581; 248/613; 5/81.1HS		Gatti, John E. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
87	US 4641823	19870210	6	Cradle drive and release mechanism for unit	74/37			Bergman, Charles T.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
88	US 4604666	19860805	16	Data transfer apparatus	360/99.06	360/133; 360/137		Kitahara, T.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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Drafts

U	I	Document ID	Issue Date	Pages	Title	Current OR	Current IR	Retrieval	Inventor	S	E	P	X	Y	Z
74	F	US 368258	19960326	5	Combined portable battery charger cradle	D14/368	D13/107		Ojeda, Peter A.	R	E	S	C	B	C
75	F	US 5229900	19930720	16	Magnetooptical disk drive having improved f.	360/99.02	360/133; 360/99.06;		Arai, Norimasa et al.	R	C	S	E	C	C
76	F	US 5217119	19930608		Carrying case for laptop computer	206/583	190/102; 190/103;		Hollingsworth, Dale.	C	E	S	E	C	C
77	F	US 5157640	19921020	11	Medication alert watch and system	368/10	368/41		Backner, Brian P.	R	C	S	E	C	C
78	F	US 5136466	19920804	17	Mounting device for detachable mounting a o	361/685	361/683; 361/729		Remise, Rene et al.	R	E	S	E	C	C
79	F	US 5072381	19911210	34	Automatic electronic downloading of bingo ca	463/19	273/237;		Richardson, John et al.	R	E	S	E	R	R
80	F	US 5054787	19911008	23	Portable validation unit for gaming system	463/19	273/237; 273/454;		Richardson, John	R	E	S	E	R	R
81	F	US 5043887	19910827	35	Automatic electronic downloading of bingo ca	463/19	273/237; 273/269;		Richardson, John	R	E	S	E	R	R
82	F	US 5007649	19910416	45	Gaming system with system base station and	463/25	273/269;		Richardson, John	R	C	S	E	R	R
83	F	US 4851286	19890725		Foamed plastic cushioning materials	428/316.6	206/523;		Maurice, Walter E.	C	E	S	E	C	C
84	F	US 4848771	19890718	45	Gaming system with session master and game	273/237	273/269		Richardson, John	R	C	S	E	C	C
85	F	US 4747600	19880531	38	Electronic game board for bingo	463/19	273/139; 273/237;		Richardson, John	R	E	S	E	C	C
86	F	US 4713714	19871215	6	Computer peripheral shock mount for limitin	360/137	248/581; 248/613;		Gatti, John E. et al.	R	C	S	E	C	C
87	F	US 4641823	19870210	6	Cradle drive and release mechanism for u	5/81.1HS	74/37		Bergman, Charles T.	R	E	S	E	C	C
88	F	US 4604666	19860805	16	Data transfer apparatus for use with a magnetic	360/99.06	360/133; 360/251.1		Kitahara, Toshihiro et al.	R	E	S	E	C	C
89	F	US 4521819	19850604	9	Cartridge load mechanism	360/98.05	360/98.08		Elsing, John W. et al.	R	E	S	E	C	C
90	F	US 4507770	19850326	31	Control system for a disc plaver apparatus	369/77.2	369/264		Tanaka, Toshio	R	E	S	E	C	C
91	F	US 4324496	19820413	8	Type disc printer	400/144.2	400/175		Link, Manfred	R	C	S	E	C	C
92	F	US 3928946	19751230		Three axis adjustable disc sander	451/259	254/126		Wynn, Virgil J.	C	E	S	E	C	C
93	F	EP 1326249	20030709	3	A holder for electrical apparatus				WALSHAW, JAMES et al.	R	C	S	E	C	C
94	F	FR 2817632	20020607	13	Hard drive adapted for use in hostile environment				TIGNERES, JEAN PHILIPPE	R	E	S	E	C	C
95	F	EP 736788	19961009		Method and apparatus for aligning an objecti				GRASSENS, LEONARDUS, JOHANNES BOYADJIAN, VIGEN	R	C	S	E	C	C
96	F	GB 2278939	19941214	11	Acoustic adaptors and computers incorporating				CLARK, TED H et al.	R	E	S	E	C	C
97	F	WO 9412938	19940609		HANDHELD COMPUTER WITH AUTOMATIC DATA SYNCHRON					R	E	S	E	C	C
					A1										

- Drafts
- Pending
- Active
 - L1: (106946) disk adj1 drive
 - L2: (27186) hard adj1 drive
 - L3: (123487) 1 or 2
 - L4: (37938) first adj2 port
 - L5: (41209) second adj2 port
 - L6: (97) 3 same 4 same 5
- Failed
- Saved

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3 same 4 same 5

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U	I	Document ID	Issue Date	Pages	Title	Current CR	Current XR	Retrieval	Inventor	S	C	P	W	U
1	<input checked="" type="checkbox"/>	US 20040068612	20040408	15	Raid controller disk write.mask	711/114	711/113		Stolowitz, Michael C.	<input type="checkbox"/>				
2	<input checked="" type="checkbox"/>	US 20040066790	20040408		Switch with tandem ports and outlet assembly	370/419	370/465		Valavi, Anand et al.	<input type="checkbox"/>				
3	<input checked="" type="checkbox"/>	US 20040054840	20040318		Method and apparatus for inhibiting a select	710/306			Berg, Charles R. et al.	<input type="checkbox"/>				
4	<input checked="" type="checkbox"/>	US 20040054836	20040318		Method of data access by simulating an external	710/305			Lai, Cheng-Shing et al.	<input type="checkbox"/>				
5	<input checked="" type="checkbox"/>	US 20030224457	20031204		Methods and apparatus for blood typing with optical	435/7.2	702/19		Hurt, Susan Newcomb et al.	<input type="checkbox"/>				
6	<input checked="" type="checkbox"/>	US 20030199803	20031023		Integrated automatic blood collection and processing	604/6.04			Robinson, Thomas C. et al.	<input type="checkbox"/>				
7	<input checked="" type="checkbox"/>	US 20030188045	20031002		System and method for distributing storage content	710/1	711/114		Jacobson, Michael B.	<input type="checkbox"/>				
8	<input checked="" type="checkbox"/>	US 20030163628	20030828		Method and related apparatus for controlling	710/315	710/8		Lin, Hao-Hsing	<input type="checkbox"/>				
9	<input checked="" type="checkbox"/>	US 20030135671	20030717		External storage device control device	710/31			Ishimoto, Takeshi et al.	<input type="checkbox"/>				
10	<input checked="" type="checkbox"/>	US 20030127395	20030710		Automated radionuclide separation system and method	210/682	423/11		Bond, Andrew H. et al.	<input type="checkbox"/>				
11	<input checked="" type="checkbox"/>	US 20030053903	20030320		Multiple sided robot blade for semiconductor	414/744.5			Shanmugasundram, Arul et al.	<input type="checkbox"/>				
12	<input checked="" type="checkbox"/>	US 20030033478	20030213		Disk array controller with connection path for	711/114	711/150		Fujimoto, Kazuhisa et al.	<input type="checkbox"/>				
13	<input checked="" type="checkbox"/>	US 20030012528	20030116		Method and apparatus for transmitting fibre	385/101	385/53; 385/75		Linnell, Thomas	<input type="checkbox"/>				
14	<input checked="" type="checkbox"/>	US 200300102	20030005352		Method and apparatus for recovery from fault	714/4			Beer, Reginald et al.	<input type="checkbox"/>				
15	<input checked="" type="checkbox"/>	US 200201128	20020178327		DISK ARRAY CONTROLLER WITH CONNECTION PATH FOR	711/113	711/114		Fujimoto, Kazuhisa et al.	<input type="checkbox"/>				
16	<input checked="" type="checkbox"/>	US 200201128	20020178143		Storage system, a method of file data backup	707/1			Fujimoto, Kazuhisa et al.	<input type="checkbox"/>				
17	<input checked="" type="checkbox"/>	US 200200905	20020124138		Internal copy for a storage controller	711/113	711/165		Garrett, Brian et al.	<input type="checkbox"/>				
18	<input checked="" type="checkbox"/>	US 200200523	20020062289		Method and system for completing a transaction	705/52			Kondo, Kenji	<input type="checkbox"/>				
19	<input checked="" type="checkbox"/>	US 20020307			Disk array controller	711/114	711/113		Fujimoto, Kazuhisa	<input type="checkbox"/>				

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#	Document ID	Issue Date	Pages	Title	Current OR	Current XR	Retrieval	Inventor	S	C	P	X	Y	Z
13	R F US 20020029320	20020307		Disk array controller with connection path for load balancing storage system	711/114	711/113; 711/147;		Fujimoto, Kazuhisa et al.	C	C	C	C	C	
20	R F US 20020010834	20020124			711/114	710/100; 710/74;		Ogawa, Hideo et al.	C	C	C	C	C	
21	R F US 20010024906	20010927		Electronic patch panel apparatus and method of	439/577			Salmans, Louis J. et al.	C	C	C	C	C	
22	R F US 20010001325	20010517		Disk array controller with connection path for	711/114	710/38; 710/40;		Fujimoto, Kazuhisa et al.	C	C	C	C	C	
23	R F US 20010001324	20010517		Disk array controller with connection path for	711/114	710/38; 710/40;		Fujimoto, Kazuhisa et al.	C	C	C	C	C	
24	R F US 6757835	20040629		Information storage apparatus including an	713/340	714/22		Kano, Azuma et al.	C	C	C	C	C	
25	R F US 6725390	20040420		B2. Method and an apparatus	713/401	713/500; 713/503;		Liu, Jonathan H. et al.	C	C	C	C	C	
26	R F US 6694603	20040224		B1. Process of forming a	29/603.03	216/39; 216/41;		Zhang, Lei et al.	C	C	C	C	C	
27	R F US 6648588	20031118		Multiple sided robot blade for semiconductor	414/806	294/64.1; 414/808		Shanmugasundram, Arul et al.	C	C	C	C	C	
28	R F US 6636934	20031021		B2. Fiber channel port by-pass selector section	711/1	710/100; 711/112;		Linnell, Thomas Earl et al.	C	C	C	C	C	
29	R F US 6629216	20030930		B1. Fibre channel by-pass	711/154	370/357		Mulvey, Christopher J. et al.	C	C	C	C	C	
30	R F US 6629184	20030930		B1. Method and apparatus for inhibiting a select	710/306	710/305		Berg, Charles R. et al.	C	C	C	C	C	
31	R F US 6615315	20030902		B1. Fibre channel data storage system having i	711/114	370/360; 710/38;		Mulvey, Christopher J. et al.	C	C	C	C	C	
32	R F US 6614614	20030902		B1. Method and apparatus for writing servo pattern	360/77.02	360/77.04		Murayama, Masashi et al.	C	C	C	C	C	
33	R F US 6606589	20030812		B1. Disk storage subsystem with internal parallel	703/24	712/14		Tuma, George B. et al.	C	C	C	C	C	
34	R F US 6581136	20030617		B1. Fibre channel data storage system having e	711/114	370/360; 370/362;		Tuccio, William R. et al.	C	C	C	C	C	
35	R F US 6574687	20030603		B1. Fibre channel data storage system	710/38	710/56; 710/8;		Teachout, Jeffrey et al.	C	C	C	C	C	
36	R F US 6574312	20030603		B2. Electronic patch panel apparatus and method of	379/90.01	379/167.01		Salmans, Louis J. et al.	C	C	C	C	C	
37	R F US 6571355	20030527		B1. Fibre channel data storage system fail-over	714/9	714/4; 714/5;		Linnell, Thomas	C	C	C	C	C	
38	R F US 6567890	20030520		B1. Fibre channel port by-pass selector section	711/114	370/360; 370/362;		Mulvey, Christopher J. et al.	C	C	C	C	C	
39	R F US 6560683	20030506		B1. Fibre channel data storage system having i	711/154	710/38; 711/114		Linnell, Thomas et al.	C	C	C	C	C	
40	R F US 6557240	20030506		B1. Method for assembling a disk drive with an inte	29/603.03	29/603.01		Voights, Ronald L.	C	C	C	C	C	
41	R F US 6523088	20030218		B2. Disk array controller with connection path for	711/114	710/38; 711/113		Fujimoto, Kazuhisa et al.	C	C	C	C	C	
42	R F US 6502189	20021231		B1. Method and dedicated frame buffer for loop i	713/1	710/52; 710/8		Westby, Judy Lynn	C	C	C	C	C	
43	R F US 6496951	20021217		B1. Method for testing	714/718	365/201		Tuccio, William R.	C	C	C	C	C	

#	Document ID	Issue Date	Pages	Title	Current OR	Current XR	Retrieval	Inventor	S	C	P	W	U
43	R F US 6496951	20021217	B1	Method for testing signal integrity in a d	714/718	365/201		Tuccio, William R.	<input checked="" type="checkbox"/>				
44	R F US 6481951	20021119	B1	Multiple sided robot blade for semiconductor	414/752.1	294/64.1; 414/935;		Shanmugasundram, Arul et al.	<input checked="" type="checkbox"/>				
45	R F US 6477172	20021105	B1	Distributed telephony resource management met	370/406	370/230		Burger, Eric William et al.	<input checked="" type="checkbox"/>				
46	R F US 6466718	20021015	B1	Method and apparatus for transmitting fiber	385/100	385/101; 385/53;		Linnell, Thomas	<input checked="" type="checkbox"/>				
47	R F US 6384998	20020507	B1	Multiplexing servo tracking signals in a d	360/51	360/77.08; 360/78.14		Price, Kirk Barrows et al.	<input checked="" type="checkbox"/>				
48	R F US 6347352	20020212	B1	Computer system having a plurality of bus adre	710/243	710/100; 710/113;		Jeddeloh, Joe et al.	<input checked="" type="checkbox"/>				
49	R F US 6341060	20020122	B1	Optical disk drive assembly having a contr	361/695	248/27.1; 248/27.3;		Chuang, Kuei-Chu	<input checked="" type="checkbox"/>				
50	R F US 6324669	20011127	B1	Method and apparatus for using CRC for data	714/805	714/807		Westby, Judy Lynn	<input checked="" type="checkbox"/>				
51	R F US 6317800	20011113	B1	System for reducing arbitrated loop overhead	710/40	710/107; 710/240.		Westby, Judy Lynn et al.	<input checked="" type="checkbox"/>				
52	R F US 6279057	20010821	B1	Communications system having dedicated frame	710/52	710/7		Westby, Judy Lynn	<input checked="" type="checkbox"/>				
53	R F US 6266208	20010724	B1	Integrated filter for use in a disk drive	360/97.02			Voights, Ronald L.	<input checked="" type="checkbox"/>				
54	R F US 6237052	20010522	B1	On-the-fly redundancy operation for forming r	710/61	714/764; 714/770		Stolowitz, Michael C.	<input checked="" type="checkbox"/>				
55	R F US 6208484	20010327	B1	Recirculation filter for use in a disk drive	360/97.02			Voights, Ronald L.	<input checked="" type="checkbox"/>				
56	R F US 6195265	20010227	B1	Apparatus for preventing electromagne	361/799	174/35R; 361/753		Choi, Phil-Kyu	<input checked="" type="checkbox"/>				
57	R F US 6192027	20010220	B1	Apparatus, system, and method for dual-active	370/222	327/292; 714/1		El-Batal, Mohamad	<input checked="" type="checkbox"/>				
58	R F US 6178469	20010123	B1	Enabling access to a selected one of two de	710/9	710/303		Hennessy, Rick et al.	<input checked="" type="checkbox"/>				
59	R F US 6151649	20001121	A	System, apparatus, and method for automatic no	710/314	710/302		Liong, Thomas Sino-Kiat et al.	<input checked="" type="checkbox"/>				
60	R F US 6122149	20000919	A	Magnetic microactuator and inductive sensor ha	360/294.5	360/264.7		Zhang, Lei et al.	<input checked="" type="checkbox"/>				
61	R F US 6104282	20000815	A	Daily log device	340/309.8	340/425.5; 340/438;		Fragoso, Alvaro H et al.	<input checked="" type="checkbox"/>				
62	R F US 6018778	20000125	A	Disk array controller for reading/writing str	710/61	710/52; 710/74;		Stolowitz, Michael C.	<input checked="" type="checkbox"/>				
63	R F US 5960460	19990928	A	Non-intrusive replication of hard dis	711/162	711/100; 711/114;		Marasco, Bernie R. et al.	<input checked="" type="checkbox"/>				
64	R F US 5953744	19990914	A	Replication of contents of hard disk to hard di	711/162	360/48; 369/84;		Marasco, Bernie R.	<input checked="" type="checkbox"/>				
65	R F US 5911079	19990608	A	Computer system having a parallel port for its	713/300			Yang, Sung-Dong et al.	<input checked="" type="checkbox"/>				
66	R F US 5905878	19990518	A	Method for controlling access to a computer bu	710/114			LaBerge, Paul A.	<input checked="" type="checkbox"/>				
67	R F US 5867640	19990202		Apparatus and method	714/6			Aquilar, Gale	<input checked="" type="checkbox"/>				

U	I	Document ID	Issue Date	Pages	Title	Current OR	Current XP	Retrieval	Inventor	S	C	P	W	Q
67	<input checked="" type="checkbox"/>	US 5867640	19990202	A	Apparatus and method for improving write-through port switching of fibre	714/6			Aguilar, Gale Ramon et al.	<input checked="" type="checkbox"/>				
68	<input checked="" type="checkbox"/>	US 5841997	19981124	A	Apparatus for effecting port switching of fibre	710/317	360/78.12; 360/98.01;		Bleuweiss, Scott et al.	<input checked="" type="checkbox"/>				
69	<input checked="" type="checkbox"/>	US 5822549	19981013	A	Computer system and bus controller for controlling	710/107	710/108; 710/309		LaBerge, Paul A.	<input checked="" type="checkbox"/>				
70	<input checked="" type="checkbox"/>	US 5822291	19981013	A	Mass storage element and drive unit therefor	369/94	369/14; 369/275.1;		Brindze, Paul L. et al.	<input checked="" type="checkbox"/>				
71	<input checked="" type="checkbox"/>	US 5819104	19981006	A	Disk array memory system having bus repeater	710/2	178/71.1; 370/438;		Tuccio, William R.	<input checked="" type="checkbox"/>				
72	<input checked="" type="checkbox"/>	US 5805835	19980908	A	Parallel architecture computer system and method	710/107	710/119		Jeddeloh, Joe et al.	<input checked="" type="checkbox"/>				
73	<input checked="" type="checkbox"/>	US 5798961	19980825	A	Non-volatile memory module	365/52	365/212; 365/229;		Heyden, Christopher A. et al.	<input checked="" type="checkbox"/>				
74	<input checked="" type="checkbox"/>	US 5796557	19980818	A	Disk drive architecture including a current-ind	360/256.3	360/97.03; 360/98.01		Bagnell, Glade N. et al.	<input checked="" type="checkbox"/>				
75	<input checked="" type="checkbox"/>	US 5787463	19980728	A	Disk array system including a dual-ported	711/114	711/149; 711/169;		Gajjar, Kumar	<input checked="" type="checkbox"/>				
76	<input checked="" type="checkbox"/>	US 5784581	19980721	A	Apparatus and method for operating a peripher	710/110			Hannah, Eric C.	<input checked="" type="checkbox"/>				
77	<input checked="" type="checkbox"/>	US 5771398	19980623	A	Interface device for having first port contr	710/38	710/14; 710/72		Park, Sung-joon	<input checked="" type="checkbox"/>				
78	<input checked="" type="checkbox"/>	US 5754764	19980519	A	Combination of input output circuitry and lo	709/200	710/5;		Davis, Timothy D. et al.	<input checked="" type="checkbox"/>				
79	<input checked="" type="checkbox"/>	US 5738537	19980414	A	External extension apparatus for extending	439/159	439/489; 439/928.1		Setoguchi, Mitsuharu et al.	<input checked="" type="checkbox"/>				
80	<input checked="" type="checkbox"/>	US 5729763	19980317	A	Data storage system	710/38	711/114; 714/2;		Leshem, Eli	<input checked="" type="checkbox"/>				
81	<input checked="" type="checkbox"/>	US 5689727	19971118	A	Disk drive with pipelined embedded ECC/	710/20	708/530; 710/5;		Bonke, Carl et al.	<input checked="" type="checkbox"/>				
82	<input checked="" type="checkbox"/>	US 5689401	19971118	A	Disk drive apparatus having dual I/O connect	361/685	439/76.1		Shikano, Kazunori	<input checked="" type="checkbox"/>				
83	<input checked="" type="checkbox"/>	US 5659718	19970819	A	Synchronous bus and bus interface device	713/400	710/310; 711/146		Osman, Fazil et al.	<input checked="" type="checkbox"/>				
84	<input checked="" type="checkbox"/>	US 5548788	19960820	A	Disk controller having host processor controls	710/31	710/20; 710/22		McGillis, James M. et al.	<input checked="" type="checkbox"/>				
85	<input checked="" type="checkbox"/>	US 5524139	19960604	A	System for automatic access to automated tel	379/88.25	379/207.11		Jones, Scott A.	<input checked="" type="checkbox"/>				
86	<input checked="" type="checkbox"/>	US 5400246	19950321	A	Peripheral data acquisition monitor a	700/17	340/3.71; 340/825.36		Wilson, Dennis A. et al.	<input checked="" type="checkbox"/>				
87	<input checked="" type="checkbox"/>	US 5386360	19950131	A	Peripheral data acquisition monitor a	700/17	708/139		Wilson, Dennis A. et al.	<input checked="" type="checkbox"/>				
88	<input checked="" type="checkbox"/>	US 5369771	19941129	A	Computer with transparent power-saving	713/322	713/321		Gettel, Steven K.	<input checked="" type="checkbox"/>				
89	<input checked="" type="checkbox"/>	US 5226010	19930706	A	Method and apparatus for simultaneous inter	365/189.04	365/230.01		Glider, Joseph S. et al.	<input checked="" type="checkbox"/>				
90	<input checked="" type="checkbox"/>	US 5202856	19930413	A	Method and apparatus for simultaneous inter	365/230.05	365/189.02		Glider, Joseph S. et al.	<input checked="" type="checkbox"/>				
91	<input checked="" type="checkbox"/>	US 4928193	19900522		Diskette drive type	360/78.04	360/48;		Agoglia, Robert J.	<input checked="" type="checkbox"/>				

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74	P	US 5796557	19980818		Disk drive architecture including a current-indicating circuit	360/256.3	360/97.03; 360/98.01		Bagnell, Glade N. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
75	P	US 5787463	19980728		Disk array system including a dual-ported memory	711/114	711/149; 711/169;		Gajjar, Kumar	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
76	P	US 5784581	19980721		Apparatus and method for operating a peripheral interface device for a computer system	710/110			Hannah, Eric C.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
77	P	US 5771398	19980623		Interface device for having first port controlled by second port	710/38	710/14; 710/72		Park, Sung-joon	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
78	P	US 5754764	19980519		Combination of input and output circuitry and logic	709/200	710/5; 710/56;		Davis, Timothy D. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
79	P	US 5738537	19980414		External extension apparatus for extending data storage system	439/159	439/489; 439/928.1		Setoguchi, Mitsuharu et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
80	P	US 5729763	19980317		Data storage system	710/38	711/114; 714/2;		Leshem, Eli	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
81	P	US 5689727	19971118		Disk drive with pipeline embedded ECC/parity	710/20	708/530; 710/5;		Bonke, Carl et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
82	P	US 5689401	19971118		Disk drive apparatus having dual I/O connectors	361/685	439/76.1		Shikano, Kazunori	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
83	P	US 5659718	19970819		Synchronous bus and bus interface device	713/400	710/310; 711/146		Osman, Fazil et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
84	P	US 5549788	19960820		Disk controller having host processor controls	710/31	710/20; 710/22		McGillis, James M. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
85	P	US 5524139	19960604		System for automatic access to automated teller machine	379/88.25	379/207.11		Jones, Scott A.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
86	P	US 5400246	19950321		Peripheral data acquisition monitor	700/17	340/3.71; 340/825.36		Wilson, Dennis A. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
87	P	US 5386360	19950131		Peripheral data acquisition monitor	700/17	708/139		Wilson, Dennis A. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
88	P	US 5369771	19941129		Computer with transparent power-saving	713/322	713/321		Gettel, Steven K.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
89	P	US 5226010	19930706		Method and apparatus for simultaneous interface	365/189.04	365/230.01		Glider, Joseph S. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
90	P	US 5202856	19930413		Method and apparatus for simultaneous interface determination	365/230.05	365/189.02		Glider, Joseph S. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
91	P	US 4928193	19900522		Diskette drive type determination	360/78.04	360/48; 360/51		Agoglia, Robert J. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
92	P	US 4747047	19880524		Data transfer system using two peripheral controllers	710/38	710/37		Coogan, Ronald S. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
93	P	US 4579021	19860401		Method and apparatus for controlling line on control system for continuously variable voltage	477/45			Yamamoto, Sigeaki et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
94	P	US 4557706	19851210		Secondary storage facility with serial transfer	474/28	474/18		Tanaka, Yoshikazu et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
95	P	US 4183084	19800108		Secondary storage facility with means for	710/36	710/20		Lawson, Roger E. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
96	P	US 4144583	19790313		Secondary storage facility with means for	711/112			Lawson, Roger E. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
97	P	US 4101969	19780718		Secondary storage facility with means for	713/600			Lawson, Roger E. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>